CLEARANCE GAUGE DETAILS

SECTION J-J

VIEW H-H
(WALES, PILES AND BRACING
NOT SHOWN FOR CLARITY)

VIEW G-G
(WALES, DECKING AND HANDRAIL
NOT SHOWN FOR CLARITY)

MINIMUM CLEARANCE

CLEARANCE GAUGE DETAILS

Plastic Lumber 2" x 6"
Light Support Mark M2

5/16" Stainless Steel Bolts,
Locking Nuts & Washers

5/16" Stainless Steel Bolts,
Locking Nuts & Washers

Pile Cutoff Elevation

3'-6"

5/16" Stainless Steel Bolts,
Locking Nuts & Washers (Typ.)

Plastic Lumber 2" x 6"
Light Support Mark M2

Minimum Clearance Sign

Clearance Gauge Support
Mark M2 (each face)

Minimum Clearance Sign

Orientation line for
Clearance Gauge

7/8" Channel

Front Face of Fender

Composite Lumber 10" x 10"
Wales Mark A6

16" @ Composite Piles

Plastic Lumber 8" x 8"
Spacer Blocks Mark B (Typ.)

1/2" @ Stainless Steel Bolts,
Locking Nuts & Washers

1/2" @ Stainless Steel Bolts,
Locking Nuts & Washers (Typ.)

Mark G2 (Typ.)

Mark G1 (Typ.)

Plastic Lumber 8" x 8"
Bracing Mark G

1/2" x 1-1/2" Stainless Steel Lag Screws

Clearance Gauge Support
Mark M2 (each face)

Clearance Gauge

5/16" x 1-1/2" Stainless Steel Lag Screws

3/8" Plastic Lumber
3" x 6" Mark M2

Equal spaces @ J-J Centers Max

equal spaces @ J-J Centers Max

Equal spaces @ J-J Centers Max

Equal spaces @ J-J Centers Max

CRISPR REFERENCES:
For Structural Composite and Plastic Lumber Bil of Materials Quantities and Fender System Table of Variables see Structures Plans.
For location of View G-G see Sheet 3.
### Structural Composite Lumber Bill of Materials

<table>
<thead>
<tr>
<th>MARK</th>
<th>SIZE (NOMINAL)</th>
<th>DIMENSIONS</th>
<th>BOARD FT. PER EACH</th>
<th>NO. REQD</th>
<th>QUANTITY</th>
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<tr>
<td>41</td>
<td>10&quot; X 10&quot; COMPOSITE LUMBER</td>
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### Plastic Lumber Bill of Materials

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All Plastic Lumber and Composite Lumber Dimensions and Quantities shown are based on Nominal Lumber Dimensions and may vary depending on Actual Lumber Dimension.

** Provide Fiberglass Grit for 2" X 12" Plastic Lumber when called for in the Plans. Mounting hardware shall be Stainless Steel. Follow Manufacturer's recommendations. See Index No. 21900 and Structures Plans for Notes and Details.

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2005 FDOT Design Standards

FENDER SYSTEM - HEAVY DUTY